

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

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May 22, 2003

TO:

Minerals File

FROM:

Lynn Kunzler, Senior Reclamation Biologist 4

RE:

Site Inspection, Emery Industrial Resources, Inc., Cherry Hill Park Mine, M/049/021,

Utah County, Utah

Date of Inspection:

May 8, 2003

Time of Inspection:

9:30 a.m.

Conditions:

cloudy, skiff of new snow on ground.

Participants:

Wayne Hedberg and Lynn Kunzler, DOGM·

Purpose of Inspection: Document site conditions

Getting to the site:

Access is approximately 2.5 miles southeast of the junction of hwy 6 and 96 heading toward Price. Go south (right turn) about one mile to the site (the site is visible from the highway).

Observations:

This site is still inactive. There is no visible change since the inspection conducted in June of 2002. The disturbed area was again surveyed with the GPS data logger to confirm previously estimated acreage and site location. Photos were also taken to document the current site conditions.

Areas of concern included rill erosion resulting from run-on water directed from water bars constructed along the dirt road on the west side of the disturbed area. The road drainage was being directed on to the mine disturbed area. Much of this water was ponding in the pit area southeast of the gate. Erosion (rills and small gullies) is still a problem on the regraded area (southwest portion of the disturbed area). Noxious weeds (musk thistle) have not yet been controlled on the site. Finally, the area the operator claims to have reclaimed does not show evidence of revegetation success. In conjunction with this reclamation is the concern that the area was not covered with topsoil. The topsoil is still stockpiled in berms along the east and west sides of the 'reclaimed' area.

Conclusions and Recommendations:

There have been apparently no changes made to the site since June 26, 2002. The operator needs to control the musk thistle on site. The area that was reclaimed needs to be regraded along the contour, topsoil applied, ripped and seeded (again). Water needs to be controlled (both run-on and runoff). When the site is reclaimed, the ephemeral drainage may need to be reconstructed along the western side of the disturbed area.

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